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In re Application of:

Inventor : Caibin Xiao et al.  
Serial No. : 10/717,154  
Filed : November 19, 2003  
Pat. No. : 7,077,563 B2  
Issued : July 18, 2006  
Title : **Deposition Sensor Based on Differential Heat Flux Measurement**  
Docket : 020354 075P2  
Customer No.: 33,805

Mail Stop Post Issue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is the following in the above-identified application:

XX Certificate of Correction

XX No fee is believed to be due. However, the Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 502431. Two copies of this sheet are enclosed.

Respectfully submitted,  
WEGMAN, HESSLER & VANDERBURG

By

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*RECEIVED JULY 25 2006  
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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,077,563 B2

APPLICATION NO.: 10/717,154

ISSUE DATE : July 18, 2006

INVENTOR(S) : Caibin Xiao, David A. Little and Scott M. Boyette

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7, line 54, please delete the word "in" after "wherein".

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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